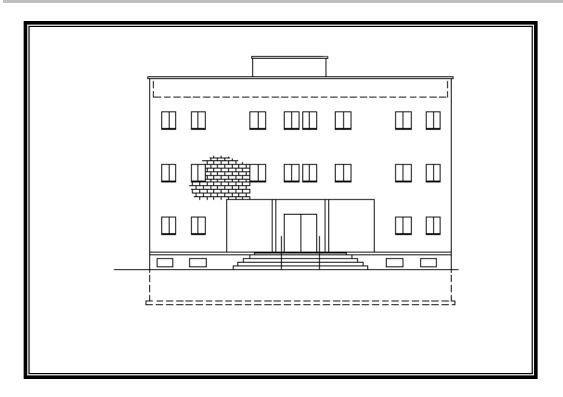
THREE-STORY HOTEL



General: The three-story hotel building should be located in the central business district (retail/commercial land-use area) near the center of the urban complex. A semi-finished first floor reception/lobby area must be provided and must include a service counter and painted walls. The elevator denotes the shaft opening only. The roof access is provided via the elevator shaft penthouse. A rigid safety railing must be provided surrounding the elevator shaft roof opening and at the shaft opening on each floor. A fire escape ladder and rear exit doors must be provided. Additional interior doors to the elevator shaft must be provided at each stair landing surrounding the elevator shaft. Rappel anchors must be located in the vicinity of the elevator shaft openings. High ground-floor windows must be provided to satisfy a two-man entry technique requirement. All windows will be shuttered with reinforced sill. A safety net at the bottom of the elevator shaft opening must also be provided. An electrical/communication room for power and network hardware shall be provided.

Design Details: See the Layout Details in the Appendix of this document.

Typical Configuration:

Size: 863.5 square m (9,295 square ft)

Occupancy: None

Foundation: Spread footings at the basement level

Shell: Reinforced Concrete Masonry Units (CMU)

Roof: Flat roof with parapet walls

Doors: Yes

Windows: No glazing, wood shutters, and reinforced sill

Interior Finishes: Unfinished

HVAC: None

Lighting: Incandescent lighting in all rooms (approximately

30ft candles)

Lightning Protection: None

Power: 120/240V single phase, 4-wire power entering the

building under ground in rigid steel conduits

Telephone: None

Data Communication: Fiber optic and/or copper category 6 or better

cabling for targetry control and video networking entering and leaving the building underground in

rigid steel conduits

Cameras: 37

Target Power Outlets/Cable Jacks: 63